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Approved for use through 09/30/2000. OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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# UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 C.F.R. § 1.53(b))

Attorney Docket No.	BARNETTE 1	
First Inventor or Application Identifier		James D. Barnette
Title	AN INTERPOLATOR, A RESAMPLER EMPLOYING THE INTERPOLATOR AND METHOD OF INTERPOLATING A SIGNAL ASSOCIATED THEREWITH	
Express Mail Label No.	EL053866891US	

## APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. <input checked="" type="checkbox"/>	* Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing)	5. <input type="checkbox"/> Microfiche Computer Program (Appendix)												
2. <input checked="" type="checkbox"/>	Specification [Total Pages 79] (preferred arrangement set forth below)	6. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)												
	<ul style="list-style-type: none"> <li>- Descriptive title of the Invention</li> <li>- Cross References to Related Applications</li> <li>- Statement Regarding Fed sponsored R &amp; D</li> <li>- Reference to Microfiche Appendix</li> <li>- Background of the Invention</li> <li>- Brief Summary of the Invention</li> <li>- Brief Description of the Drawings (if filed)</li> <li>- Detailed Description</li> <li>- Claim(s)</li> <li>- Abstract of the Disclosure</li> </ul>	3. <input checked="" type="checkbox"/>	Drawing(s) (35 U.S.C. 113) [Total Sheets 6]	a. <input type="checkbox"/> Computer Readable Copy	4. Oath or Declaration	[Total Pages ]	b. <input type="checkbox"/> Paper Copy (identical to computer copy)	a. <input type="checkbox"/>	Newly executed (original or copy)	c. <input type="checkbox"/> Statement verifying identity of above copies	b. <input type="checkbox"/>	Copy from a prior application (37 C.F.R. § 1.63(d)) (for continuation/divisional with Box 16 completed)	i. <input type="checkbox"/>	DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. §§ 1.63(d)(2) and 1.33(b).
3. <input checked="" type="checkbox"/>	Drawing(s) (35 U.S.C. 113) [Total Sheets 6]	a. <input type="checkbox"/> Computer Readable Copy												
4. Oath or Declaration	[Total Pages ]	b. <input type="checkbox"/> Paper Copy (identical to computer copy)												
a. <input type="checkbox"/>	Newly executed (original or copy)	c. <input type="checkbox"/> Statement verifying identity of above copies												
b. <input type="checkbox"/>	Copy from a prior application (37 C.F.R. § 1.63(d)) (for continuation/divisional with Box 16 completed)													
i. <input type="checkbox"/>	DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. §§ 1.63(d)(2) and 1.33(b).													

**NOTE FOR ITEMS 1 & 13: IN ORDER TO BE ENTITLED TO PAY SMALL ENTITY FEES, A SMALL ENTITY STATEMENT IS REQUIRED (37 C.F.R. § 1.27), EXCEPT IF ONE FILED IN A PRIOR APPLICATION IS RELIED UPON (37 C.F.R. § 1.28).**

## ACCOMPANYING APPLICATION PARTS

7. <input type="checkbox"/>	Assignment Papers (cover sheet & document(s))
8. <input type="checkbox"/>	37 C.F.R. § 3.73(b) Statement <input type="checkbox"/> Power of (when there is an assignee) <input type="checkbox"/> Attorney
9. <input type="checkbox"/>	English Translation Document (if applicable)
10. <input type="checkbox"/>	Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations
11. <input type="checkbox"/>	Preliminary Amendment
12. <input checked="" type="checkbox"/>	Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
13. <input type="checkbox"/>	* Small Entity Statement(s) <input type="checkbox"/> Statement filed in prior application, (PTO/SB-09-12) <input type="checkbox"/> Status still proper and desired
14. <input type="checkbox"/>	Certified Copy of Priority Document(s) (if foreign priority is claimed)
15. <input type="checkbox"/>	Other: .....

16. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment:

Continuation  Divisional  Continuation-in-part (CIP)

of prior application No: .....

Prior application information: Examiner .....

Group / Art Unit: .....

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

## 17. CORRESPONDENCE ADDRESS

Customer Number or Bar Code Label  
(Insert Customer No. or Attach bar code label here) or  Correspondence address below

Name	Glenn W. Boisbrun			
	Hitt Gaines & Boisbrun, P.C.			
Address	P.O. Box 832570			
City	Richardson	State	Texas	Zip Code
Country		Telephone	(972) 480-8800	Fax (972) 480-8865

Name (Print/Type)	Glenn W. Boisbrun	Registration No. (Attorney/Agent)	39,615
Signature			Date 08/29/2000

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

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# FEE TRANSMITTAL

## for FY 2000

Patent fees are subject to annual revision.

Small Entity payments must be supported by a small entity statement, otherwise large entity fees must be paid. See Forms PTO/SB/09-12. See 37 C.F.R. §§ 1.27 and 1.28.

TOTAL AMOUNT OF PAYMENT (\$)

1,464.00

## Complete if Known

Application Number	N/A
Filing Date	Herewith
First Named Inventor	James D. Barnette
Examiner Name	N/A
Group / Art Unit	N/A
Attorney Docket No.	BARNETTE 1

## METHOD OF PAYMENT (check one)

1.  The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number

12-2325

Deposit Account Name

Lucent Technologies

 Charge Any Additional Fee Required Under 37 CFR §§ 1.16 and 1.17

2.  Payment Enclosed:

 Check  Money Order  Other

## FEE CALCULATION (continued)

## 3. ADDITIONAL FEES

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
105	130	205	65
127	50	227	25
139	130	139	130
147	2,520	147	2,520
112	920*	112	920*
113	1,840*	113	1,840*
115	110	215	55
116	380	216	190
117	870	217	435
118	1,360	218	680
128	1,850	228	925
119	300	219	150
120	300	220	150
121	260	221	130
138	1,510	138	1,510
140	110	240	55
141	1,210	241	605
142	1,210	242	605
143	430	243	215
144	580	244	290
122	130	122	130
123	50	123	50
126	240	126	240
581	40	581	40
146	690	246	345
149	690	249	345
Other fee (specify) _____			
Other fee (specify) _____			

SUBTOTAL (1) (\$)

690.00

## 2. EXTRA CLAIM FEES

Total Claims	Extra Claims	Fee from below	Fee Paid
50	-20**	= 30	18.00 = 540.00
Independent Claims	6	- 3**	= 3 X 78.00 = 234.00
Multiple Dependent			

\*\*or number previously paid, if greater; For Reissues, see below

## Large Entity Small Entity

Fee Code (\$)	Fee Code (\$)	Fee Description
103	18	203
102	78	202
104	260	204
109	78	209
110	18	210
Claims in excess of 20		
Independent claims in excess of 3		
Multiple dependent claim, if not paid		
** Reissue independent claims over original patent		
** Reissue claims in excess of 20 and over original patent		

SUBTOTAL (2) (\$)

774.00

SUBTOTAL (3) (\$)

0.00

Reduced by Basic Filing Fee Paid

SUBMITTED BY		Complete (if applicable)		
Name (Print/Type)	Glenn W. Boisbrun	Registration No. (Attorney/Agent)	39,615	Telephone (972) 480-8800
Signature				Date 08/29/2000

## WARNING:

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